

High Resolution WDR Dome Camera

Model: **D057WDR-Range**

High Resolution, 800TVL, Wide Dynamic Range, 12VDC, PAL



Description:

This is a high quality WDR Colour Dome Camera designed for PAL system. This outdoor, impact resistant true day/night (Colour/mono) camera produces high-resolution images with little. The video is transmitted through 75-Ω coaxial cable and carries the signal as far as 250 meters without degradation. With its lightweight and compact size. The camera also has a Wide Dynamic Range features to protect the image against high contracting lighting conditions.

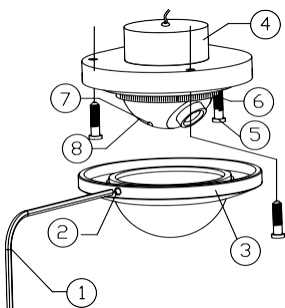
Cautions:

- In order to protect the camera, please avoid placing or using the camera under direct sunlight.
- Please ensure that the input voltage range is within the specifications.
- Please do not place the camera in a location with a temperature exceeding 50°C.
- Do not attempt to service the camera by yourself. Please refer all services to qualified dealers.

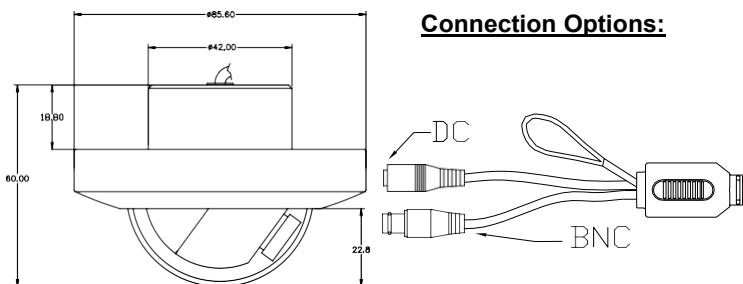
Packing list:

Camera	1
Instruction manual	1
Hex-key	1
M3 Torx-type screw	3
Mounting screw	3
T6 Torx-type key	1

Operation procedures:



- Use the supplied hex-key (1) to loosen the hexagon socket screw (2), then unscrew the top cover ~ if this is tight, apply pressure to polycarbonate dome to compress O-ring seal while unscrewing the top cover (3).
- Attach the mounting base (4) to wall or ceiling, as required. Use the supplied screws (5) to fix camera in position ~ a firm mounting surface is essential for a stable installation.
- Connect the camera to the 75-Ω coaxial cable using a male BNC connector.
- Adjust camera position by loosening the inner knurled ring (6). Adjust the focus sharpness by loosening the focus-lock screw (7).
- Lock the ball in place by rotating the inner knurled ring clockwise.
- Replace the perspex cover and the top cover.
- Re-tighten the hex-head screw (2) to lock the dome camera.



Specification

Model	D057WDR-Range
Pick up Device	1/2.8" CMOS Sensor IMX307
TV System	PAL
Picture Elements	1920(H)*1080(V)
Effective pixels	800TVL
Day-night mode	N/A
S/N Ratio	More than 50 dB, (AGC Off)
Auto Gain Control	N/A
White Balance	N/A
Electronic Shutter	AUTO/ 1/50 (1/60) -1/100,000sec
Back Light Compensation	N/A
Video output	1 Vp-p, 75Ω composite, BNC Connector
Audio Output	N/A
Mirror	Available
Power Consumption	100mA
Lens	2.3mm (95°(H), 53°(V)) / 2.5mm (78°(H), 46°(V)) / 2.9mm (64°(H), 37°(V)) / 3.6mm (53H), 31°(V)) Lens
Lens Mount	M12XP0.5mm Thread
Power Supply	12V DC ±10%
Dimensions (L x W x H)	85.6 x 60.0 mm
Net Weight	207g
Weatherproof	IP67
Operating Temperature	-10°C to +50°C

*Specifications are subject to change without prior notice.

